

Con C

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number:

6,735,861

Issued:

May 18, 2004

Name of Patentee:

Dallas Angele

Title of Invention:

CABLE SPLICE CASE EXPANSION RING AND SYSTEM FOR SPLICING

**CABLE** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR PTO MISTAKE (37 C.F.R. § 1.322(a))

- 1. Attached is PTO/SB/44 in a form suitable for printing.
- 2. The error is shown correctly on the enclosed filing receipt.
- 3. Please send the Certificate to:

Name:

Robert Berliner

Address:

Berliner & Associates

555 West Fifth Street, 31st Floor

Los Angeles, CA 90013

Certificate

OCT 2 6 2006

Of Correction

Robert Berliner, Attorney of Record

OCT 2 6 2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION								
Page <u>1</u> of <u>1</u>								
PATENT NO. :6,735,861								
APPLICATION NO.: 10/613,275								
ISSUE DATE : May 18, 2004								
INVENTOR(S) : Dallas Angele								
It is certified that an error appears or errors appear in the above-identified patent and that said Letters is hereby corrected as shown below:  On title page, under "Related U.S. Application Data"								
replace "Continuation-in-part" withDivisional								
· ·								
$\cdot$								

MAILING ADDRESS OF SENDER (Please do not use customer number below): 6,735,861

Berliner & Associates 555 West Fifth Street, 31st Floor Los Angeles, California 90013

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PB

OCT 25 TOO BOOK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. DOX 1450 Alexandria, Virginia 22313-1450

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/613 275	07/03/2003	2831	375	7174-101D1/10203956	8	1	1

**CONFIRMATION NO. 4368** 

**FILING RECEIPT** 

\*OC000000010958540\*

FULBRIGHT & JAWORSKI L.L.P. Robert Berliner Twenty-Ninth Floor 865 South Figueroa Los Angeles, CA 90017-2571

Date Mailed: 10/01/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Dallas Angele, Santa Barbara, CA;

Domestic Priority data as claimed by applicant

This application is a DIV of 10/283,937 10/30/2002

Foreign Applications

If Required, Foreign Filing License Granted: 10/01/2003

Projected Publication Date: 05/06/2004

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Cable splice case expansion ring and system for splicing cable

**Preliminary Class** 

OCT 2 6 2006



US006735861B1

# (12) United States Patent Angele

(10) **Patent No.:** 

US 6,735,861 B1

(45) Date of Patent:

May 18, 2004

### (54) CABLE SPLICE CASE EXPANSION RING AND SYSTEM FOR SPLICING CABLE

Inventor: Dallas Angele, P.O. Box 60255, Santa

Barbara, CA (US) 93160

(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

(21) Appl. No.: 10/613,275

(22) Filed: Jul. 3, 2003

### Related U.S. Application Data

(63) Continuation-in-part of application No. 10/283,937, filed on Oct. 30, 2002.

(51) Int. Cl.<sup>7</sup> ...... H01R 43/00

(52) U.S. Cl. ..... 29/869

(56) References Cited

U.S. PATENT DOCUMENTS

4,181,814 A 1/1980 Smith

4,424,412 A 1/1984 Goetter et al.

Primary Examiner—Chau N. Nguyen

(74) Attorney, Agent, or Firm-Fulbright & Jaworski

(57) ABSTRACT

An expansion ring for expanding the perimeter of a splice case end plate. The ring comprises two face plates and a rim connected to and separating the face plates, with an aperture through the face plates. The ring fits around the perimeter of the end plate, forming an air tight, environmental seal. Once in place, a splice case housing can be installed over the expanded end plate. The present invention also provides a method of expanding the perimeter of an end plate, a method of installing a larger splice case housing over a smaller end plate, and a splice case, each based on the end plate expansion ring, and a method for repairing a damaged cable line where the repair is interrupted in time.

#### 1 Claim, 8 Drawing Sheets

